IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: S. ICHIMURA et al. Confirmation No.: 7555

Serial No.: 10/809,355

Filed: March 26, 2004

For: APPARATUS AND METHOD FOR DETECTING VAPORIZED

GAS

Group: 1743

Examiner: S. Siefke

REPLY

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 November 7, 2007

Sir:

In response to the Office Action dated August 8, 2007, setting a shortened statutory period for response set to expire on November 8, 2007, reconsideration and withdrawal of the outstanding rejections and allowance of the present application are respectfully requested in view of the following amendments and remarks.

Amendments to the Claims begin on page 2.

Remarks are included following the amendments.